

07/01/2005

10632950.trn

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Welcome to STN International! Enter x:x

LOGINID : SSSPTA1626GMS

PASSWORD :

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 01 New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!
NEWS 4 OCT 28 KOREAPAT now available on STN
NEWS 5 NOV 30 PHAR reloaded with additional data
NEWS 6 DEC 01 LISA now available on STN
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004
NEWS 8 DEC 15 MEDLINE update schedule for December 2004
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and February 2005

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information

NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 10:13:59 ON 07 JAN 2005

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=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 10:14:14 ON 07 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4
DICTIONARY FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

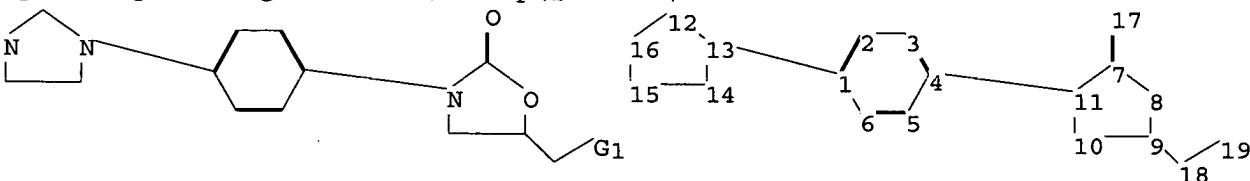
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10632950.str



chain nodes :

17 18 19

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

chain bonds :

1-13 4-11 7-17 9-18 18-19

ring bonds :

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1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 12-13 12-16 13-14
14-15 15-16

exact/norm bonds :

1-13 4-11 7-11 7-17 10-11 12-13 12-16 13-14 15-16 18-19

exact bonds :

7-8 8-9 9-10 9-18 14-15

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 7 : 12 :

G1:X,OH,NH2

Match level :

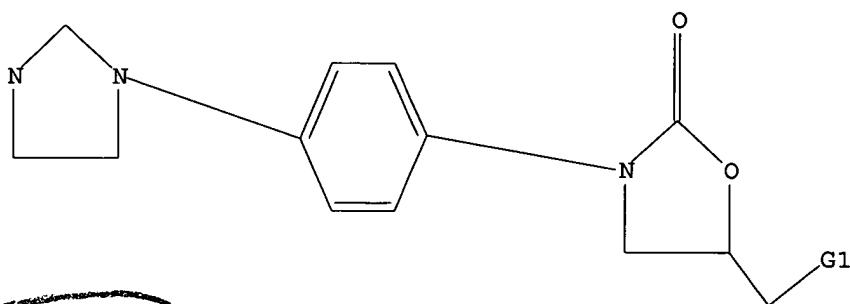
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 10:14:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 38 TO ITERATE

100.0% PROCESSED 38 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

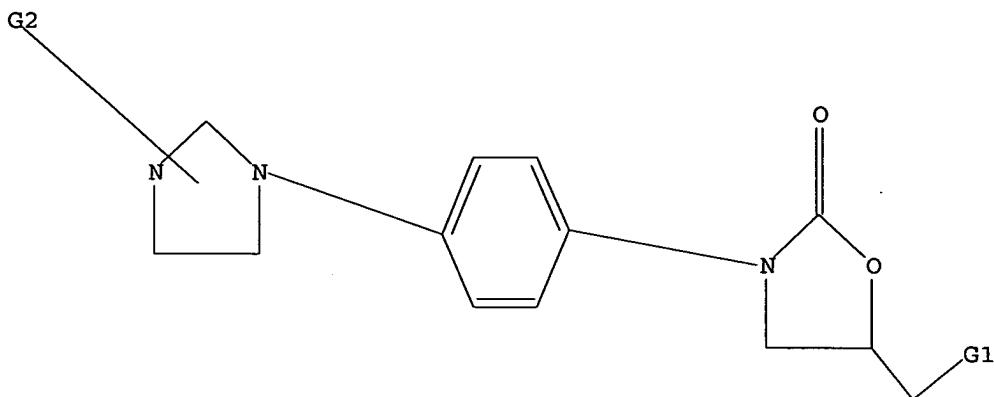
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 391 TO 1129
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 sss full

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G1 X, OH, NH2
G2 O, S

Structure attributes must be viewed using STN Express query preparation.

=> s 14
SAMPLE SEARCH INITIATED 10:17:44 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 37 TO ITERATE

100.0% PROCESSED 37 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 376 TO 1104
PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s 14 sss full
FULL SEARCH INITIATED 10:17:51 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 813 TO ITERATE

100.0% PROCESSED 813 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

L6 3 SEA SSS FUL L4

=> d his

(FILE 'HOME' ENTERED AT 10:13:59 ON 07 JAN 2005)

FILE 'REGISTRY' ENTERED AT 10:14:14 ON 07 JAN 2005
L1 STRUCTURE uploaded
L2 0 S L1
L3 25 S L1 SSS FULL
L4 STRUCTURE uploaded
L5 0 S L4
L6 3 S L4 SSS FULL

=> FIL CAPLUS

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL
FULL ESTIMATED COST	324.38	SESSION 324.59

FILE 'CAPLUS' ENTERED AT 10:18:03 ON 07 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 7 Jan 2005 VOL 142 ISS 3
FILE LAST UPDATED: 6 Jan 2005 (20050106/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13
L7 2 L3
=> s 16
L8 1 L6
=> d 17 ibib abs hitstr tot

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:430626 CAPLUS
DOCUMENT NUMBER: 141:7113
TITLE: Preparation of novel heterocyclic compounds having antibacterial activity
INVENTOR(S): Selvakumar, Natesan; Das, Jagattaran; Trehan, Sanjay; Iqbal, Javed; Kumar, Magadi Sitaram; Rajagopalan, Ramanujam; Rao, Mamidi Naga Venkata Srinivasa
PATENT ASSIGNEE(S): Reddy's Laboratories Limited, India; Reddy's Laboratories Inc.
SOURCE: U.S. Pat. Appl. Publ., 100 pp., Cont.-in-part of U.S. Pat. Appl. 2003 65,175.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

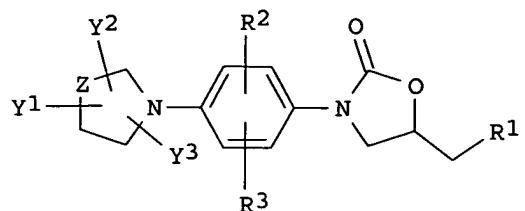
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004102494	A1	20040527	US 2003-613414	20030703
US 2003065175	A1	20030403	US 2001-32392	20011221
US 2004059120	A1	20040325	US 2003-632950	20030801
PRIORITY APPLN. INFO.:			IN 2000-MA1124	A 20001226
			IN 2001-MA15	A 20010115

OTHER SOURCE(S) :
GI

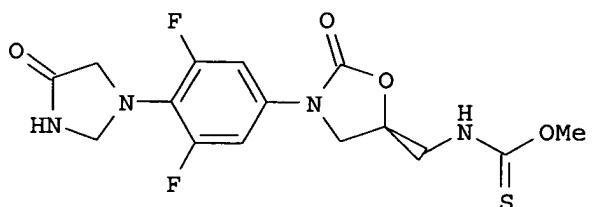
MARPAT 141:7113

US 2001-32392

A2 20011221



I



II

AB The title compds. [I; R1 = NHR4 (wherein R4 = thioacyl, C(S)cycloalkoxy, C(S)aryloxy, etc.); R2, R3 = H, halo, alkyl, etc.; Y1 = O, S; Y2, Y3 = H, halo, CN, etc.; Z = O, S, CH, CH2, (un)substituted NH], useful for inhibiting the growth of bacteria in a subject having a bacterial infection (MIC values given for some of the compds. I), were prepared E.g., a multi-step synthesis of II was given. The pharmaceutical composition comprising the compound I is claimed.

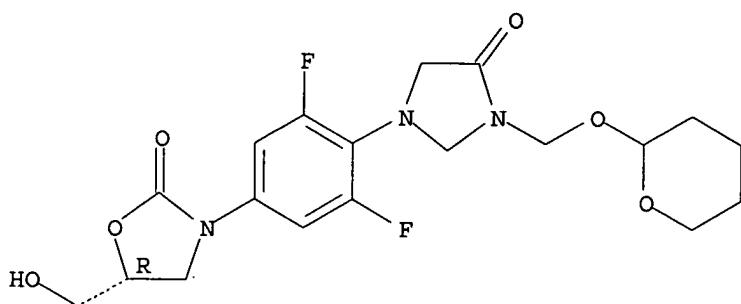
IT 693787-07-4P 693787-27-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of novel 4-(4-oxoimidazol-1-yl)phenyl substituted oxazolidinones having antibacterial activity)

RN 693787-07-4 CAPLUS

CN 2-Oxazolidinone, 3-[3,5-difluoro-4-[4-oxo-3-[(tetrahydro-2H-pyran-2-yl)oxy]methyl]-1-imidazolidinyl]phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

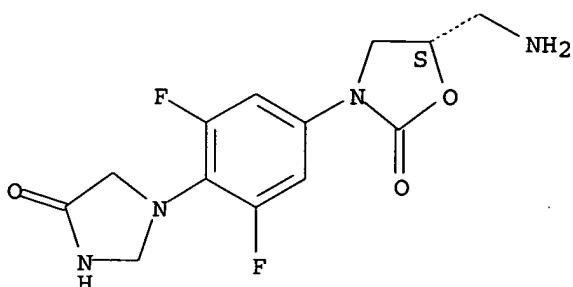
Absolute stereochemistry.



RN 693787-27-8 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(4-oxo-1-imidazolidinyl)phenyl]-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 439902-60-0P 439902-70-2P 439902-71-3P
 439902-72-4P 439902-73-5P 439902-74-6P
 439902-75-7P 439902-89-3P 439902-92-8P
 439902-93-9P 693787-08-5P 693787-09-6P
 693787-11-0P 693787-12-1P 693787-13-2P
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 693787-33-6P

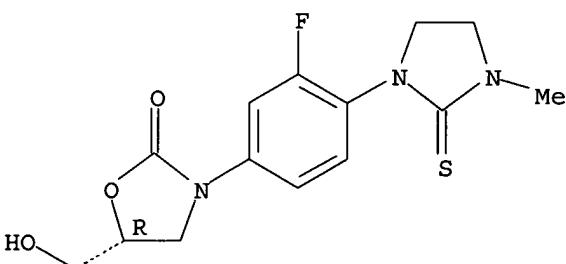
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of novel 4-(4-oxoimidazol-1-yl)phenyl substituted oxazolidinones having antibacterial activity)

RN 439902-60-0 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-(3-methyl-2-thioxo-1-imidazolidinyl)phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

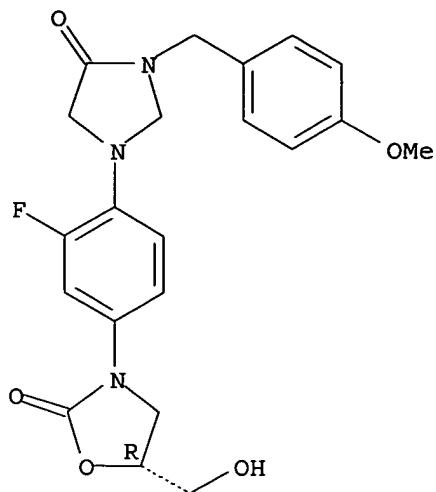
Absolute stereochemistry.



RN 439902-70-2 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-[3-[(4-methoxyphenyl)methyl]-4-oxo-1-imidazolidinyl]phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

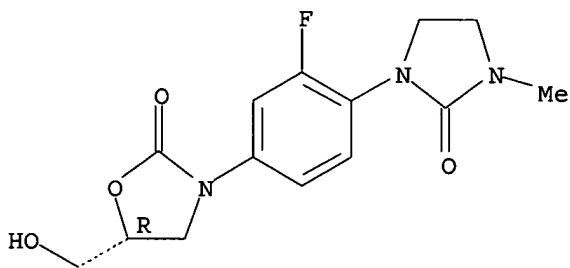
Absolute stereochemistry.



RN 439902-71-3 CAPLUS

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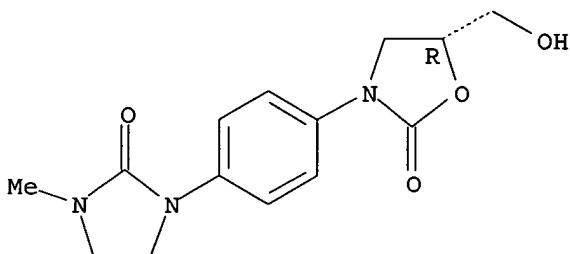
Absolute stereochemistry.



RN 439902-72-4 CAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-[4-(3-methyl-2-oxo-1-imidazolidinyl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



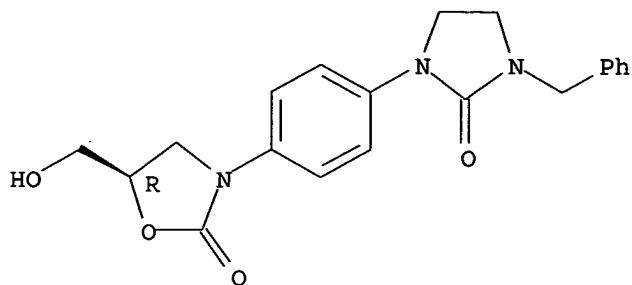
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CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-[4-[2-oxo-3-(phenylmethyl)-1-imidazolidinyl]phenyl]-, (5R)- (9CI) (CA INDEX NAME)

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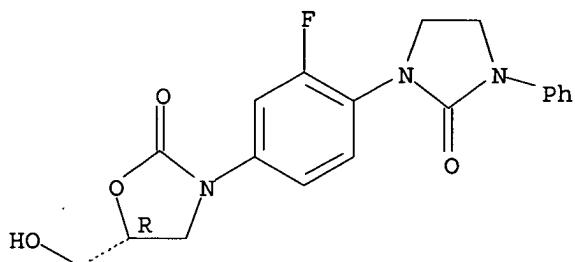
Absolute stereochemistry.



RN 439902-74-6 CAPLUS

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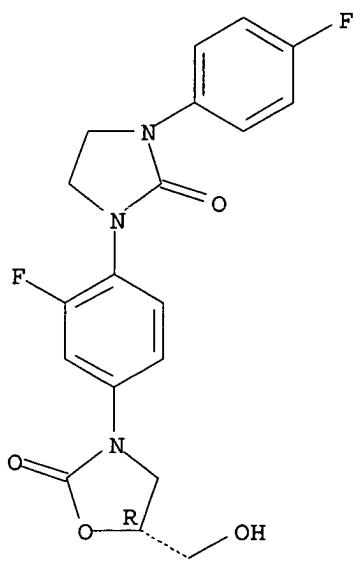
Absolute stereochemistry.



RN 439902-75-7 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-[3-(4-fluorophenyl)-2-oxo-1-imidazolidinyl]phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



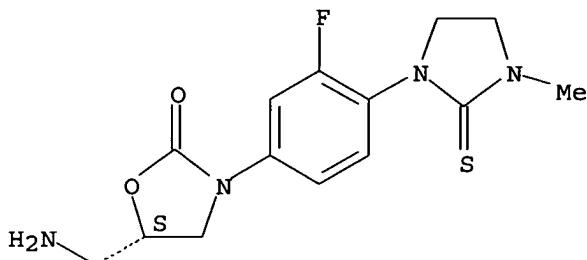
07/01/2005

10632950.trn

RN 439902-89-3 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3-fluoro-4-(3-methyl-2-thioxo-1-imidazolidinyl)phenyl]-, (5S)- (9CI) (CA INDEX NAME)

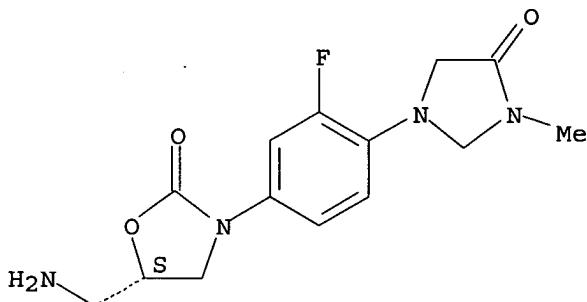
Absolute stereochemistry.



RN 439902-92-8 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3-fluoro-4-(3-methyl-4-oxo-1-imidazolidinyl)phenyl]-, (5S)- (9CI) (CA INDEX NAME)

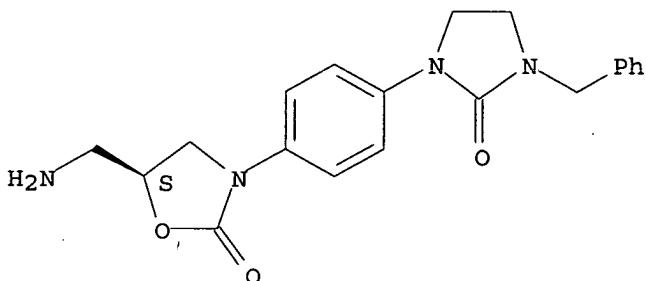
Absolute stereochemistry.



RN 439902-93-9 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[4-[2-oxo-3-(phenylmethyl)-1-imidazolidinyl]phenyl]-, (5S)- (9CI) (CA INDEX NAME)

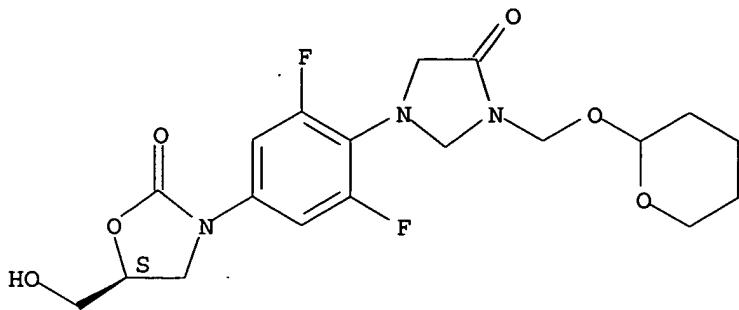
Absolute stereochemistry.



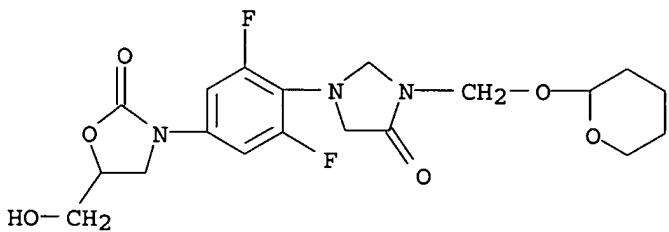
RN 693787-08-5 CAPLUS

CN 2-Oxazolidinone, 3-[3,5-difluoro-4-[4-oxo-3-[(tetrahydro-2H-pyran-2-yl)oxy]methyl]-1-imidazolidinyl]phenyl]-5-(hydroxymethyl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



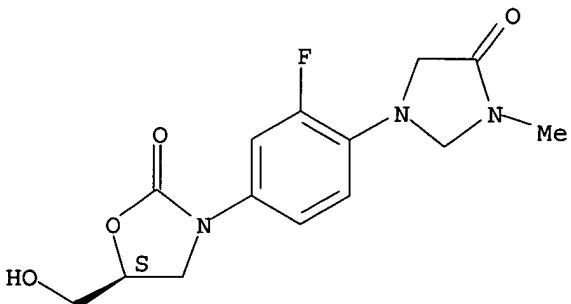
RN 693787-09-6 CAPLUS
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HO-CH₂

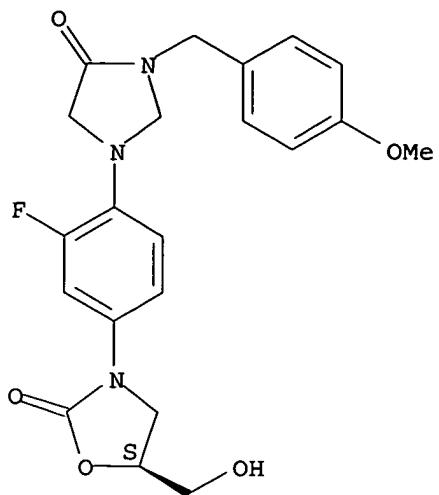
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Absolute stereochemistry.



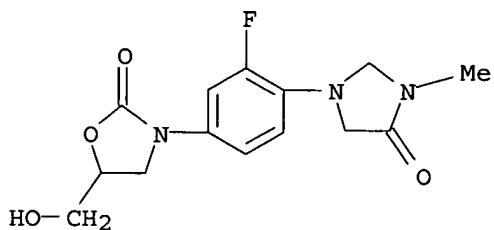
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Absolute stereochemistry.



RN 693787-13-2 CAPLUS

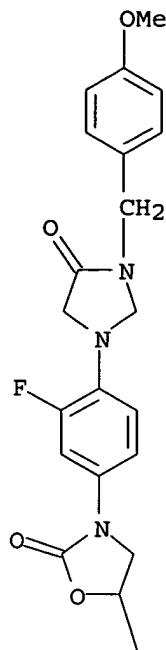
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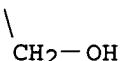
RN 693787-14-3 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-[(3-[(4-methoxyphenyl)methyl]-4-oxo-1-imidazolidinyl)phenyl]-5-(hydroxymethyl)- (9CI) (CA INDEX NAME)

PAGE 1-A



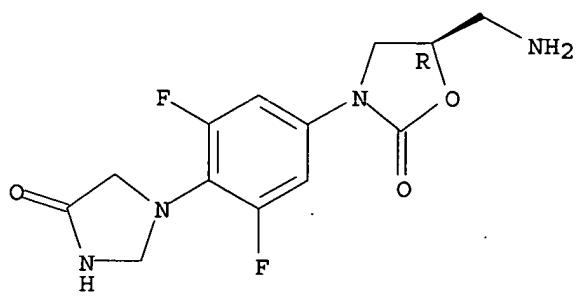
PAGE 2-A



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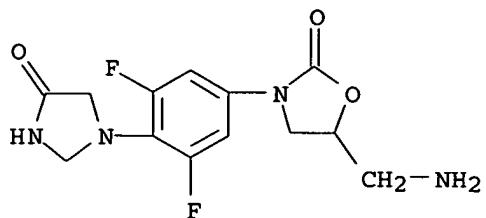
CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(4-oxo-1-imidazolidinyl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 693787-29-0 CAPLUS

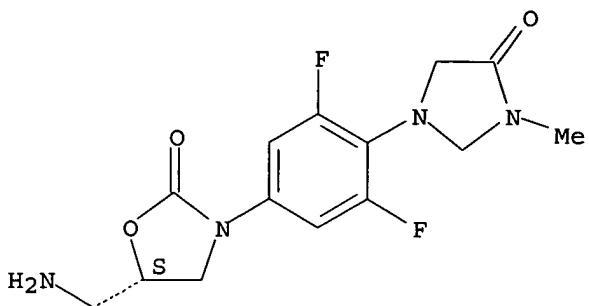
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RN 693787-30-3 CAPLUS

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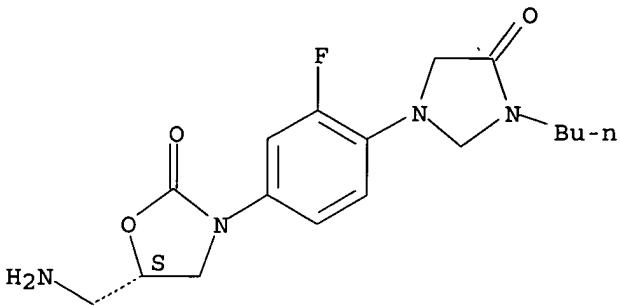
Absolute stereochemistry.



RN 693787-31-4 CAPLUS

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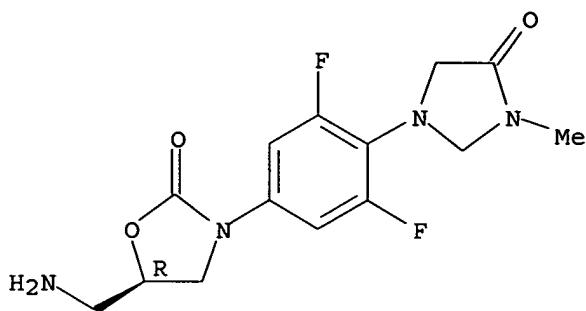
Absolute stereochemistry.



RN 693787-32-5 CAPLUS

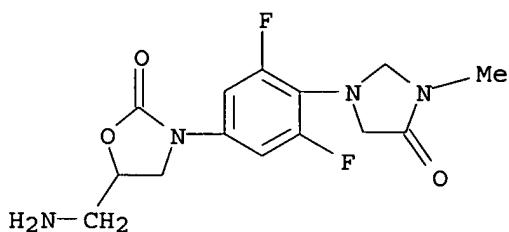
CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(3-methyl-4-oxo-1-imidazolidinyl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 693787-33-6 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(3-methyl-4-oxo-1-imidazolidinyl)phenyl]- (9CI) (CA INDEX NAME)



L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:504766 CAPLUS

DOCUMENT NUMBER: 137:78944

TITLE: Preparation of aryloxazolones as antibacterials.

INVENTOR(S): Natesan, Selvakumar; Das, Jagattaran; Iqbal, Javed; Magadi, Sitaram Kumar; Mamidi, Naga Venkata Srinivasa Rao; Ramanujam, Rajagopalan; Sundarababu, Baskaran; Lohray, Braj Bhushan

PATENT ASSIGNEE(S): Dr. Reddy's Research Foundation, India; Dr. Reddy's Laboratoties Ltd.

SOURCE: PCT Int. Appl., 158 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

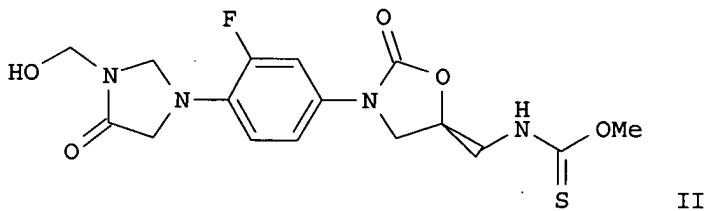
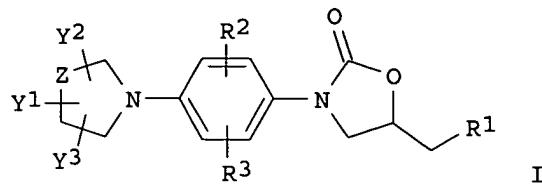
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002051819	A2	20020704	WO 2001-IN227	20011226
WO 2002051819	A3	20021205		
WO 2002051819	C2	20030807		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
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GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,
 GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2433138 AA 20020704 CA 2001-2433138 20011226
 EP 1345913 A2 20030924 EP 2001-995805 20011226
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
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 EE 200300254 A 20031215 EE 2003-254 20011226
 BR 2001016571 A 20040302 BR 2001-16571 20011226
 JP 2004525876 T2 20040826 JP 2002-552914 20011226
 NO 2003002926 A 20030825 NO 2003-2926 20030625
 PRIORITY APPLN. INFO.: IN 2000-MA1124 A 20001226
 IN 2001-MA15 A 20010115
 WO 2001-IN227 W 20011226

OTHER SOURCE(S) : MARPAT 137:78944

GI



AB Title compds. [I; R1 = halo, N3, SCN, SH, OR4, NHR4, N(R4)2; R4 = H, (substituted) acyl, thioacyl, alkoxy carbonyl, cycloalkoxythiocarbonyl, alkenyloxy carbonyl, alkenyl carbonyl, aryloxy carbonyl, alkoxythiocarbonyl, alkenyloxythiocarbonyl, aryloxythiocarbonyl, COCOA, COCOAr, COCOAlk, COCOArO, CS2A, CSNH2, CSNHA, CSNA2, CSNHAK, CSCOALK, CSCOArO, CSO2CA, CSCSA, CSCSAr, thiomorpholinylthiocarbonyl, pyrrolidinylthiocarbonyl; A = alkyl; Ar = aryl; Alk = alkoxy; Ak = alkenyl; R2, R3 = H, halo, alkyl, haloalkyl, cyano, nitro, SRa, NRa, ORa; Ra = (substituted) alkyl, haloalkyl; Z = S, O, CH, NRb; Rb = H, (substituted) alkyl, alkenyl, cycloalkyl, alkoxy, aryl, aralkyl, aryloxy, alkyl carbonyl, aryl carbonyl, alkoxy carbonyl, aryloxy carbonyl; Y1 = O, S; Y2, Y3 = H, halo, cyano, NO2, formyl, OH, amino, O, S, (substituted) alkyl, hydroxyalkyl, alkoxyalkyl, alkoxy carbonyl, carboxyalkyl, alkylsulfonyl, alkyl carbonyl aminoalkyl, aryl carbonyl aminoalkyl, alkyl carbonyloxyalkyl, aminoalkyl, monoalkylamino, dialkylamino, arylamino, alkoxy, aryl, aryloxy, aralkyl, heteroaryl, heteroaralkyl, heterocyclyl heterocycloalkyl; adjacent Y2Y3 form a (substituted) 5-6 membered aromatic or nonarom. cyclic structure, optionally containing 1-2 heteroatoms], were prepared. Thus, title compound (II) (general preparation given) showed a min. inhibitory concentration of 0.25 μ g/mL against

Staphylococcus aureus 019 MRSA.

IT 439902-60-0P 439902-69-9P 439902-70-2P

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439902-71-3P 439902-72-4P 439902-73-5P
439902-74-6P 439902-75-7P 439902-89-3P
439902-92-8P 439902-93-9P

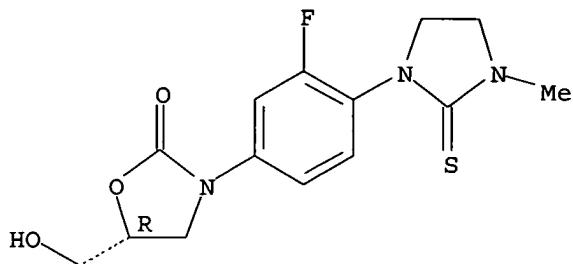
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of aryloxazolones as antibacterials)

RN 439902-60-0 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-(3-methyl-2-thioxo-1-imidazolidinyl)phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

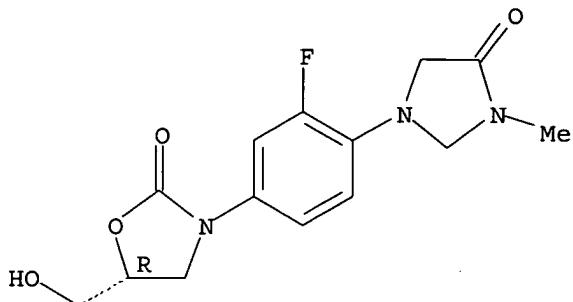
Absolute stereochemistry.



RN 439902-69-9 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-(3-methyl-4-oxo-1-imidazolidinyl)phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

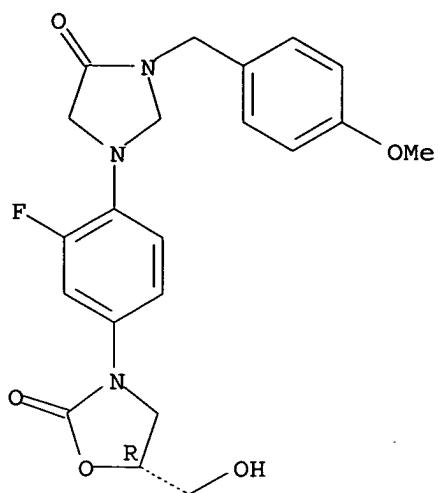
Absolute stereochemistry.



RN 439902-70-2 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-[3-[(4-methoxyphenyl)methyl]-4-oxo-1-imidazolidinyl]phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

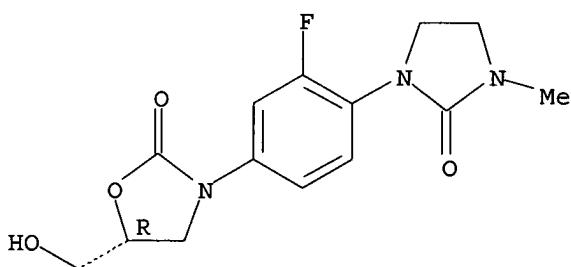
Absolute stereochemistry.



RN 439902-71-3 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-(3-methyl-2-oxo-1-imidazolidinyl)phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

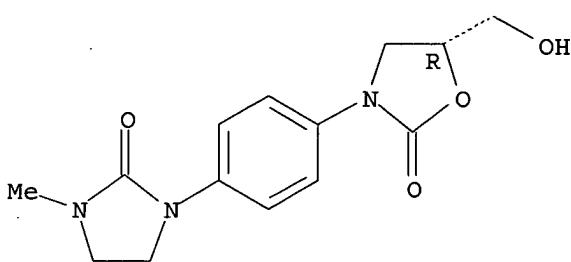
Absolute stereochemistry.



RN 439902-72-4 CAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-[4-(3-methyl-2-oxo-1-imidazolidinyl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



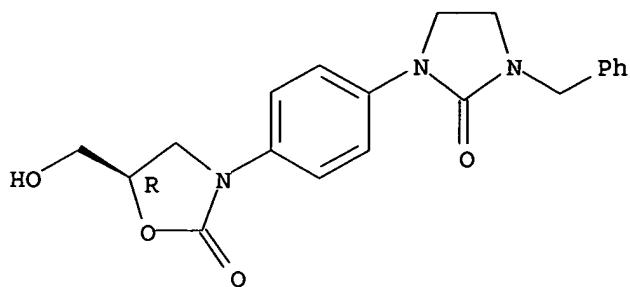
RN 439902-73-5 CAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-[4-[2-oxo-3-(phenylmethyl)-1-imidazolidinyl]phenyl]-, (5R)- (9CI) (CA INDEX NAME)

07/01/2005

10632950.trn

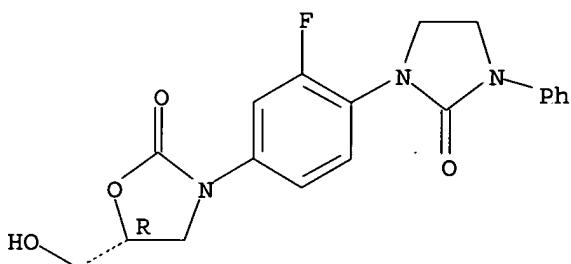
Absolute stereochemistry.



RN 439902-74-6 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-(2-oxo-3-phenyl-1-imidazolidinyl)phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

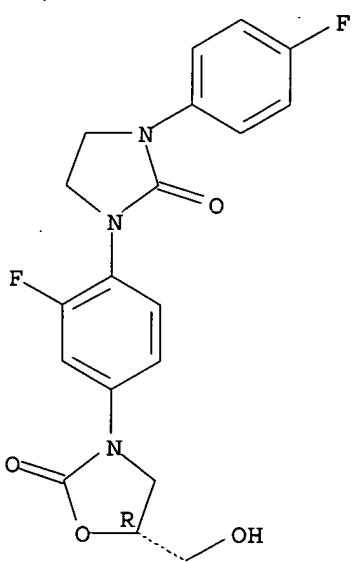
Absolute stereochemistry.



RN 439902-75-7 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-[3-(4-fluorophenyl)-2-oxo-1-imidazolidinyl]phenyl]-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



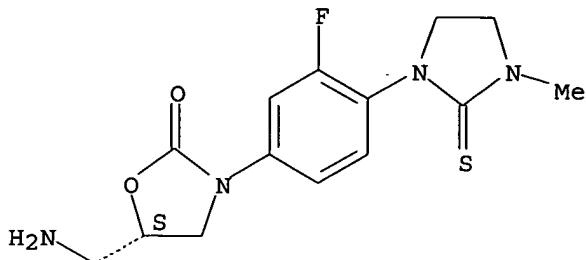
07/01/2005

10632950.trn

RN 439902-89-3 CAPLUS

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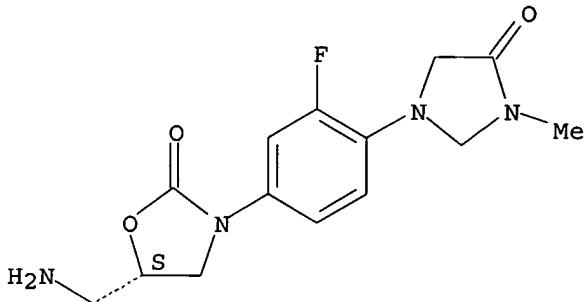
Absolute stereochemistry.



RN 439902-92-8 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3-fluoro-4-(3-methyl-4-oxo-1-imidazolidinyl)phenyl]-, (5S)- (9CI) (CA INDEX NAME)

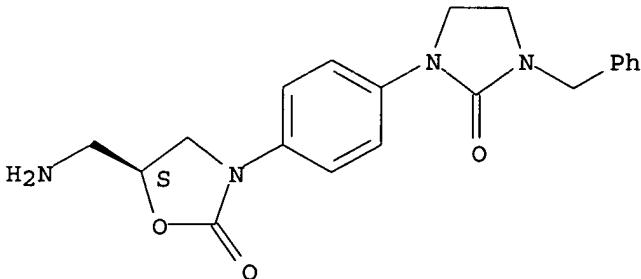
Absolute stereochemistry.



RN 439902-93-9 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[4-[2-oxo-3-(phenylmethyl)-1-imidazolidinyl]phenyl]-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



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(FILE 'HOME' ENTERED AT 10:13:59 ON 07 JAN 2005)

07/01/2005

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L3 25 S L1 SSS FULL
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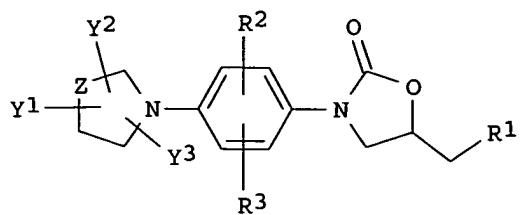
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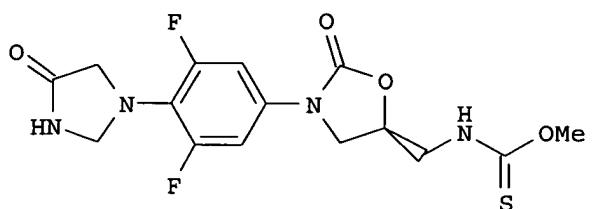
L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:430626 CAPLUS
DOCUMENT NUMBER: 141:7113
TITLE: Preparation of novel heterocyclic compounds having
antibacterial activity
INVENTOR(S): Selvakumar, Natesan; Das, Jagattaran; Trehan, Sanjay;
Iqbai, Qadeer; Kumar, Magadi Sitaram; Rajagopalan,
Ramanujam; Rao, Mamidi Naga Venkata Srinivasa
PATENT ASSIGNEE(S): Reddy's Laboratories Limited, India; Reddy's
Laboratories Inc.
SOURCE: U.S. Pat. Appl. Publ., 100 pp., Cont.-in-part of U.S.
Pat. Appl. 2003 65,175.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004102494	A1	20040527	US 2003-613414	20030703
US 2003065175	A1	20030403	US 2001-32392	20011221
US 2004059120	A1	20040325	US 2003-632950	20030801
PRIORITY APPLN. INFO.:			IN 2000-MA1124	A 20001226
			IN 2001-MA15	A 20010115
			US 2001-32392	A2 20011221

OTHER SOURCE(S): MARPAT 141:7113
GI



I



II

AB The title compds. [I; R1 = NHR4 (wherein R4 = thioacyl, C(S)cycloalkoxy, C(S)aryloxy, etc.); R2, R3 = H, halo, alkyl, etc.; Y1 = O, S; Y2, Y3 = H, halo, CN, etc.; Z = O, S, CH, CH2, (un)substituted NH], useful for inhibiting the growth of bacteria in a subject having a bacterial infection (MIC values given for some of the compds. I), were prepared E.g., a multi-step synthesis of II was given. The pharmaceutical composition comprising the compound I is claimed.

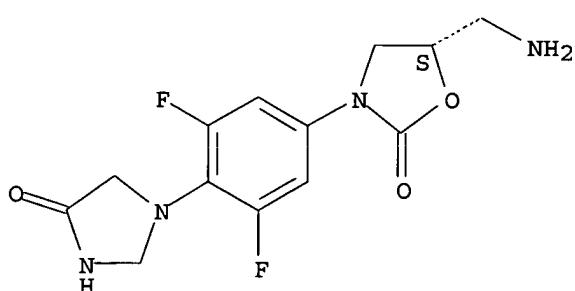
IT 693787-27-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (preparation of novel 4-(4-oxoimidazol-1-yl)phenyl substituted oxazolidinones having antibacterial activity)

RN 693787-27-8 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(4-oxo-1-imidazolidinyl)phenyl]-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 693787-28-9P 693787-29-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of novel 4-(4-oxoimidazol-1-yl)phenyl substituted oxazolidinones having antibacterial activity)

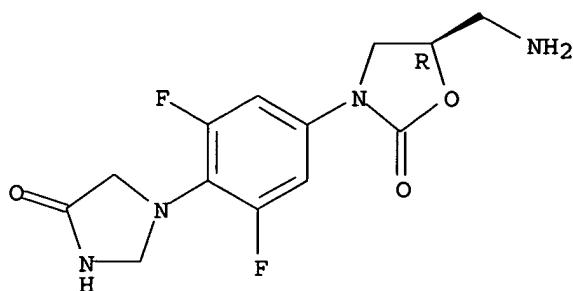
RN 693787-28-9 CAPLUS

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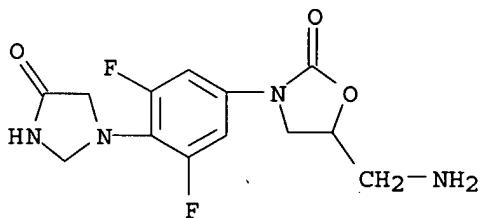
CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(4-oxo-1-imidazolidinyl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 693787-29-0 CAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-[3,5-difluoro-4-(4-oxo-1-imidazolidinyl)phenyl]- (9CI) (CA INDEX NAME)



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COST IN U.S. DOLLARS

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	ENTRY	SESSION

FULL ESTIMATED COST

16.62	341.21
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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

	SINCE FILE	TOTAL
	ENTRY	SESSION

CA SUBSCRIBER PRICE

-2.19	-2.19
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